



~~5000~~ JC103 S0005000 29 JAN 2002
Attorney's Docket No.: 00537-111004 / BPC013B/

PCT
#9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shalaby W. Shalaby et al Art Unit : Unknown
Serial No. : 09/807,087 Examiner : Unknown
Filed : April 9, 2001
Title : IONIC MOLECULAR CONJUGATES OF N-ACYLATED DERIVATIVES OF POLY(2-AMINO-2-DEOXY-D-GLUCOSE) AND POLYPEPTIDES

Commissioner for Patents
Washington, D.C. 20231

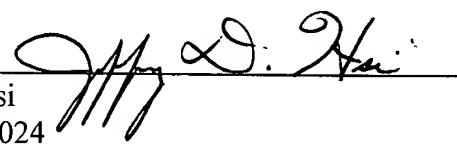
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. The following references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: December 14, 2001


Jeffrey D. Hsi
Reg. No. 40,024

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20359390.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

December 17, 2001
Date of Deposit

Maria Reen
Signature

Maria Reen
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 00537-111004	Application No. 09/807,087
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Shalaby W. Shalaby et al			
		Filing Date April 9, 2001		Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,675,189	6/23/87	Kent et al.			
	AB	4,767,628	8/30/88	Hutchinson			
	AC	5,271,945	12/21/93	Yoshioka et al.			
	AD						
	AE						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF	0 482 649 A2	04/29/92	Europe				
	AG	0 525 813 A1	02/03/93	Europe				
	AH	0 544 000 A1	06/02/95	Europe				
	AI	0 486 959 A1	05/27/92	Europe				
	AJ							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AK	Domard et al., "Preparation and Characterization of Fully Deacetylated Chitosan", Intl. J. Biol. Macromol., 5:49-52, 1983
	AL	Jameela et al., "Cross-Linked Chitosan Microspheres as", J.Biomater.Sci.Polymer Edn., 6:621-632, 1994
	AM	Mima et al., "Highly Deacetylated Chitosan and it's Properties", J.Applied PolymerSci., 28:1909-1917, 1983
	AN	Song et al., "Pharmacokinetic Characteristics and Antitumor Activity of the", Biol.Pharm.Bull, 16:48-54, 1993
	AO	Song et al., "Synthesis and Drug-Release Characteristics of the Conjugates", Chem.Pharm.Bull, 40:2822-2825, 1992
	AP	Tokura et al., "Induction of Drug Specific Antibody", J.Controlled Release, 28:235-241, 1994
	AQ	Watanabe et al., "6-0-Carboxymethyl-Chitin (CM-chitin) as a Drug Carrier", Chem.Pharm.Bull, 38:506-509, 1990

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	